

Dredge B.E. LINDHOLM

Project PORT ARANSAS, TX

DAILY REPORT

Aug 30, 99

Loads: 419 - 426

Worked (Stations & Lat/long): 120+00 TO 160+00

Weather Conditions (air temp, wind dir & spd, beau,): SE 10-15 KTS, BEACH FORTY, PARTLY CLOUDY

Range of H₂O Temperature (C): Surface 28° Below Mid-Depth 28°

Condition of all screening apparatus: VERY GOOD

Any other incidents involving endangered or protected species? Yes X No _____

Comments (type of material being dredged, biological specimens, etc.):

MATERIAL DREDGED IS SAND & SILT.

BIOLOGICAL SPECIMENS: SHRIMP, BLUE CRABS, SHARK, OYSTERS, MOLLUSKS, WHELKS, AND SARGASSUM. SCREENS CLOGGED WITH SARGASSUM. ABIOCIC MATERIAL IS MOSTLY TRASH.

IN LOAD # 421 AN INCIDENTAL TAKE OF A LOGGERHEAD SEA TURTLE (CARETTA CARETTA) OCCURRED. THE RIGHT REAR FLIPPER, WITH SKIN, A PORTION OF THE PLASTRON, AND VISCERA INCLUDING ESOPHAGUS, WERE FOUND IN THE PORT DRAGHEAD. THE ABSENCE OF ANY ODOR OR DECOMPOSITION INDICATES A FRESH TAKE. INCIDENT REPORTS FAXED TO NMFS, JACQUE AND CHRIS SLAY OF COASTWISE CONSULTING.

OBSERVER PAGE REPLACED OBSERVER Brown @ 0600H

Bridge Watch Summary

Species	# of Sightings	# of Animals	Comments

Observers On Duty: HEATHER PAIGE, RORY BAHADUR

Dredge B.E. LINDHOLMProject PORT ARANSAS, TEXASWEEKLY SUMMARY

128/99 - 7/4/99 Loads: 389 - 470

of H₂O Temperature (C): Surface 27-29 Below Mid-Depth 27-29(a) Worked (Stations, Lat/Long): Stations 34°00' - 210°00'Are there incidents involving endangered or protected species? Yes X No _____

Incidents (incidents, condition of screening, predominant biological samples, dredge material, etc):

128/21 An incidental take of a loggerhead sea turtle occurred. A female was found deceased. The right rear flipper, skin and part of pectoral and attached to the shell were removed. The head, neck, fore flippers, carapace and internal organs including esophagus were found as outlined in attached incident report. Other samples (other than above) included garfish, catfish, sheepshead, blue crab, sand tiger whelks, penaeid shrimp, sharks, oyster shells, pen shells, skates, sand dollars, various fragments of unidentified ascopod and bivalve shell debris, eels and other similar debris retained by screens was mostly trash, clay and assorted pieces of recreational and commercial fishing gear.

Heavy build up of Sargassum in screening resulted in clogging in the corner of the week mostly between Sections 1 and 2.

Dredging operations ceased twice due to inclement weather.
Details of Turtle take were faxed out on 6/30/99

replaced observer Brown at 000 hrs on 6/30/99

Bridge Watch Summary

Species	# of Sightings	# of Animals	Comments
<u>SIGHTINGS</u>			

On Duty: Bhadur, Brown, Paine